

**Amendments to the claims:**

Please replace all prior claims with the listing of claims as provided below:

Claims 1-44 (Cancelled)

45. (Currently amended) A polygonal spinal spacer for engagement between vertebrae, comprising: a polygonal cortical bone portion having an anterior end, an opposing posterior end, a superior face defining a superior vertebral engaging surface and an inferior face defining an inferior vertebral engaging surface; and at least one of said vertebral engaging surfaces defining rows of migration resistant projections, ribbing or teeth extending beyond the plane of said one of said vertebral engaging surfaces ~~surface~~, said rows of migration resistant projections, ribbing or teeth ~~angling~~ angled toward the anterior end of said spacer to prevent said spacer from backing out from between said vertebrae, said rows of projections, ribbing or teeth, defining a pocket therebetween for trapping vertebral bone, said cortical bone portion further having a shaped internal canal extending between said superior face and said inferior face.

46. (Withdrawn) The spacer of claim 45 in assembled form, wherein said polygonal cortical bone portion comprises two shaped segments of cortical bone.

47. (Withdrawn) The spacer of claim 45 in assembled form, wherein said polygonal cortical bone portion comprises two shaped segments of cortical bone stacked upon one another and held together with cortical bone pins that interconnect said shaped segments.

48. (Withdrawn) The spacer of claim 46 in assembled form, comprising two polygonal cortical bone portions in juxtaposition to one another, said two cortical bone portions being joined together by cortical bone pins.

49. (Withdrawn) The spacer of claim 46 in assembled form, wherein said internal canal has a shaped cancellous bone portion fitted therein.

50. (Withdrawn) The spacer of claim 46 in assembled form, wherein said polygon has a substantially diamond shaped external profile.

51. (Withdrawn) The spacer of claim 46 in assembled form, wherein the cortical bone of said cortical bone portion is allograft cortical bone.

52. (Previously presented) The spacer of claim 45, wherein said rows of migration resistant projections, ribbing or teeth have a flat end.

53. (Previously presented) The spacer of claim 45 or 52, wherein said rows of migration resistant projections, ribbing or teeth occur on said superior vertebral engaging surface.

54. (Previously presented) The spacer of claim 45 or 52, wherein said rows of migration resistant projections, ribbing or teeth occur on said inferior vertebral engaging surface.

55. (Previously presented) The spacer of claim 54, wherein said rows of migration resistant projections, ribbing or teeth occur on said superior vertebral engaging surface.

56. (Previously presented) The spacer of claim 52 having a substantially diamond-shaped external profile.

57. (Previously presented) The spacer of claim 46 or 52, wherein the shaped internal canal is circular.

58. (Withdrawn) The spacer of claim 46 or 52, wherein the shaped internal canal is D-shaped.

59. (Withdrawn) The spacer of claim 46 or 52, wherein the shaped internal canal is asymmetric.

60. (Previously presented) The spacer of claim 45, wherein said anterior end has unbeveled edges.

61. (Previously presented) The spacer of claim 45, wherein said anterior end has a sharp edge to retard backing out of the implant.

62. (Previously presented) The spacer of claim 61, wherein said posterior end has a beveled edge of defined radius.

63. (Withdrawn) The spacer of claim 46 in assembled form, wherein said anterior end has a sharp edge to retard backing out of the implant.

64. (Withdrawn) The spacer of claim 46 in assembled form, wherein said rows of migration resistant projections, ribbing or teeth have a flat end.

65. (New) A polygonal spinal spacer for engagement between vertebrae, comprising: a polygonal cortical bone portion having an anterior end, an opposing posterior end, a superior face defining a superior vertebral engaging surface and an inferior face defining an inferior vertebral engaging surface; said superior vertebral engaging surface, said inferior vertebral engaging surface, or both comprising rows of migration resistant ribbing extending from said surface; said rows of ribbing defining a pocket therebetween for trapping vertebral bone; said cortical bone portion further having a shaped internal canal extending between said superior face and said inferior face.

66. (New) The polygonal spinal spacer of claim 65, wherein said rows of migration resistant ribbing angle toward the anterior end of said spacer to prevent said spacer from backing out from between said vertebrae.